- controlled release of ionic silver into the exudate for the maintenance of an effective antimicrobial activity within the dressing throughout the wear time of the dressing.
- 9. The wound dressing of claim 7 wherein the anionic, amphoteric or hydrophilic polymer is selected from the group consisting of polysaccharides, modified polysaccharides, polyvinylpyrrolidone, polyvinyl alcohols, polyvinyl ethers, polyurethanes, polyacrylates, polyacrylamides, collagen, gelatin and mixtures thereof.
- 10. The wound dressing of claim 7 in the form of fibres, or a powder or distributed within a matrix of an adhesive.
- 11. The wound dressing of claim 7 wherein the dressing comprises from 0.1 to 20% by weight of silver.
- 12. The wound dressing of claim 7 wherein the release of ionic silver into water is less than 1 ppm.
- 13. The wound dressing of claim 8 wherein the anionic, amphoteric or hydrophilic polymer is selected from the group consisting of polysaccharides, modified polysaccharides, polyvinylpyrrolidone, polyvinyl alcohols, polyvinyl ethers, polyurethanes, polyacrylates, polyacrylamides, collagen, gelatin and mixtures thereof.
- 14. The wound dressing of claim 8 in the form of fibres, or a powder or distributed within a matrix of an adhesive.
- 15. The wound dressing of claim 8 wherein the dressing comprises from 0.1 to 20% by weight of silver.
- 16. The wound dressing of claim 8 wherein the release of ionic silver into water is less than 1 ppm.